

a filter advancing member slidable relative to the guidewire and having a distal end and proximal end, the filter being engaged with the filter advancing member proximal the distal end of the filter engaging member; and

a stop coupled to the guidewire.

43 44. (New) The distal protection device in accordance with claim 43, wherein the filter includes mouth adapted to operate between an expanded profile and a collapsible profile.

44 45. (New) The distal protection device in accordance with claim 44, wherein the mouth is biased to be in the expanded profile.

45 46. (New) The distal protection device in accordance with claim 43, wherein the stop is tapered.

46 47. (New) The distal protection device in accordance with claim 43, wherein the stop is rigidly coupled to the guidewire.

47 48. (New) The distal protection device in accordance with claim 43, wherein the stop is detachably coupled to the guidewire.

48 49. (New) The distal protection device in accordance with claim 43, wherein the stop further comprises a channel.